



Woolich Racing

Bench Harness

Installation Guide



1) Introduction

This user guide explains how to set up a Woolich Racing Bench Harness.

This includes:

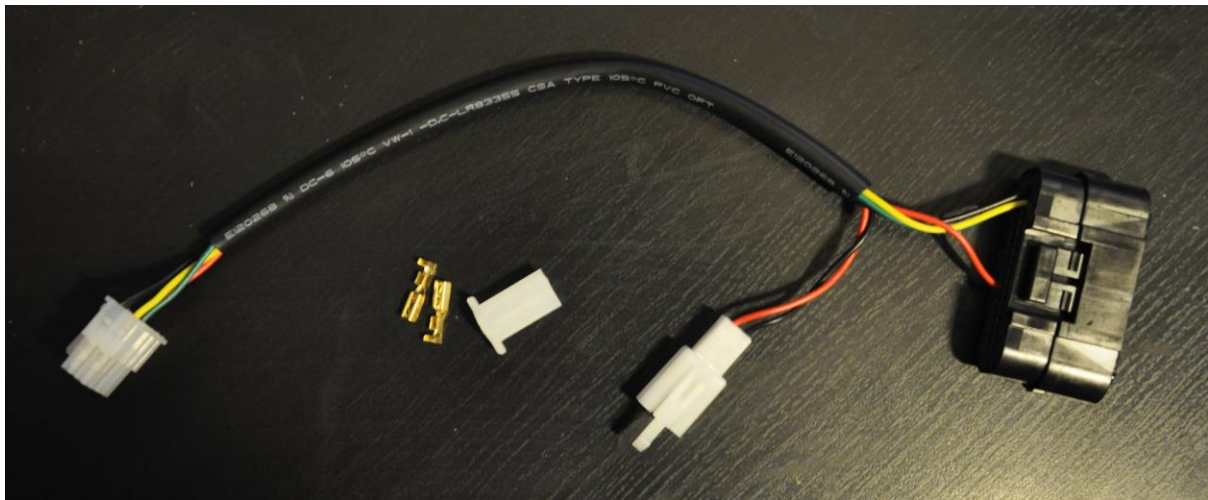
- Hardware required
- Wiring in 12v Power Supply.
- Connecting Bench Harness to ECU, Power Supply and Interface



2) Hardware

To set up the bench harness you should have the following hardware as supplied with your Woolich Racing product:

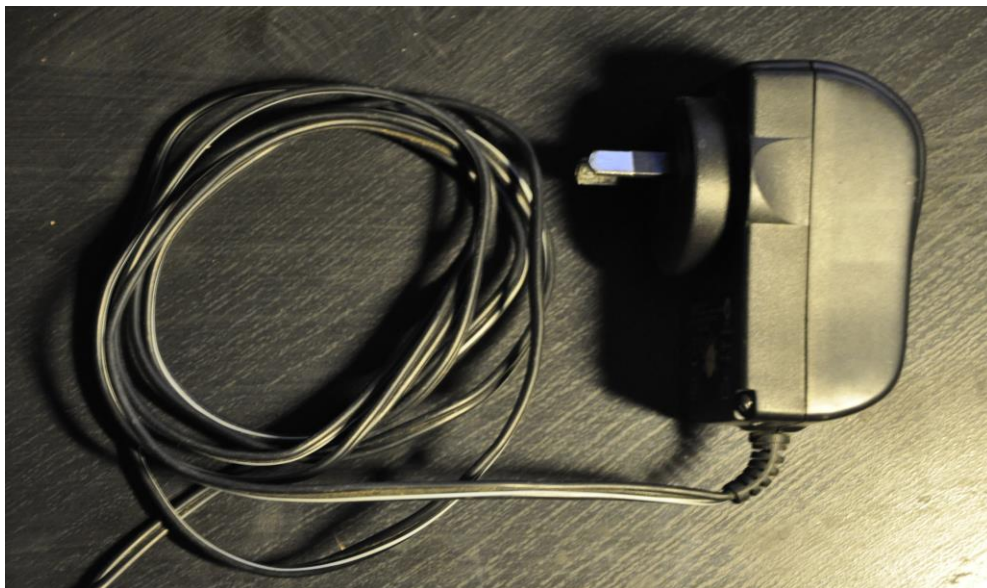
- 1) Bench Harness
- 2) 2 pin plug
- 3) 2 pins for 2 pin plug



You will also need a standard 12v power supply (Not Supplied) to wire into the 2 pin power plug.

This 12v power supply powers the ECU while flashing. To avoid damaging your ECU or Interface please check the voltage output from the power supply with a multimeter. Some power supply's rated at 12v actually put out over 18v and are not safe to use.

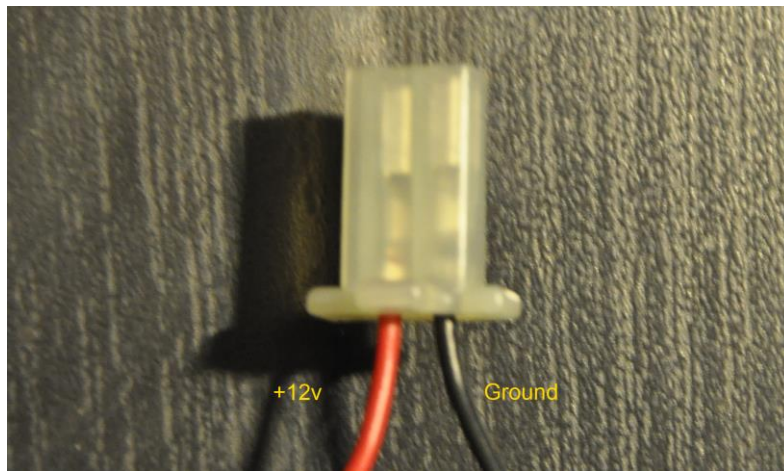
Power Supply Specs: 12v DC and 1 – 1.5 Amps

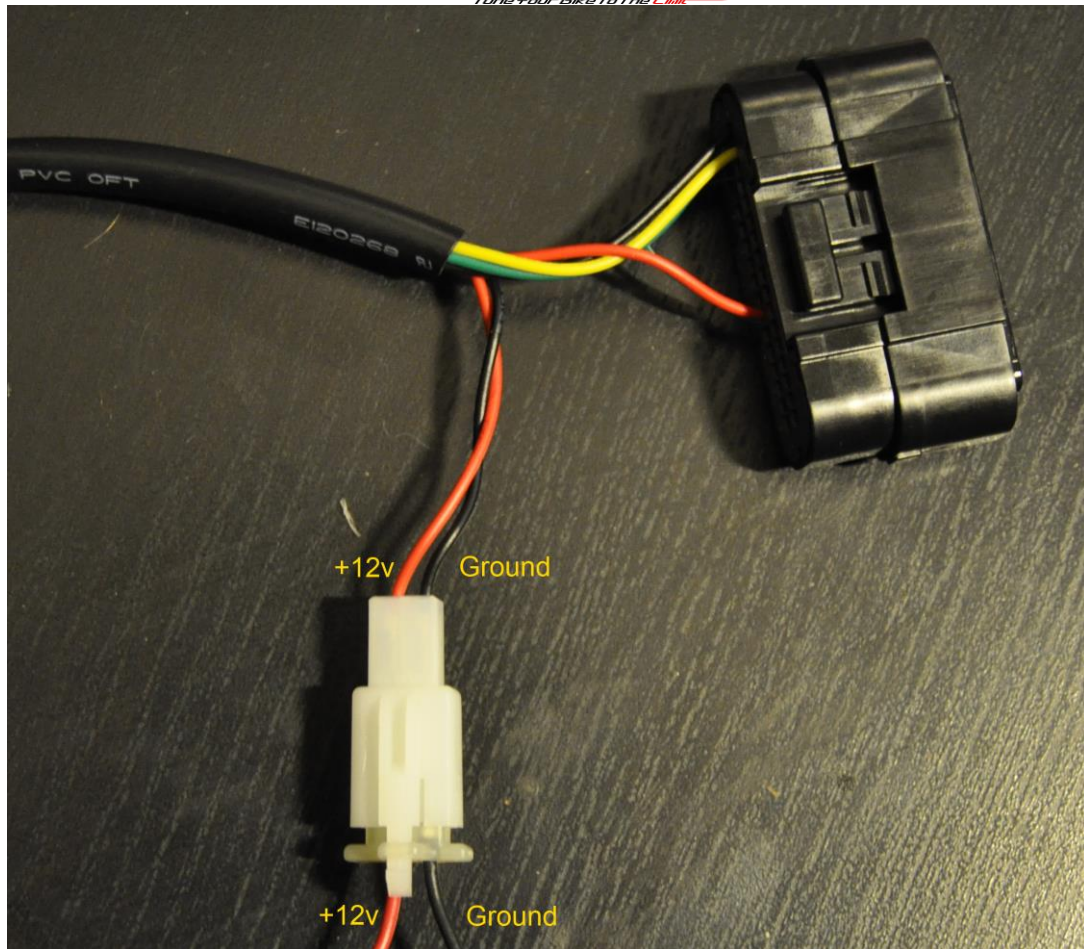




3) Wire in 12v Power Supply

A 12v power supply (not supplied) needs to be wired into the supplied 2 pin plug. The +12v wire from the power supply should be wired to match the red wire on the 2 pin plug on the Bench Harness, the Ground from the 12v power supply should be wired into the 2 pin plug to match the black wire on the 2 pin plug on the bench harness.

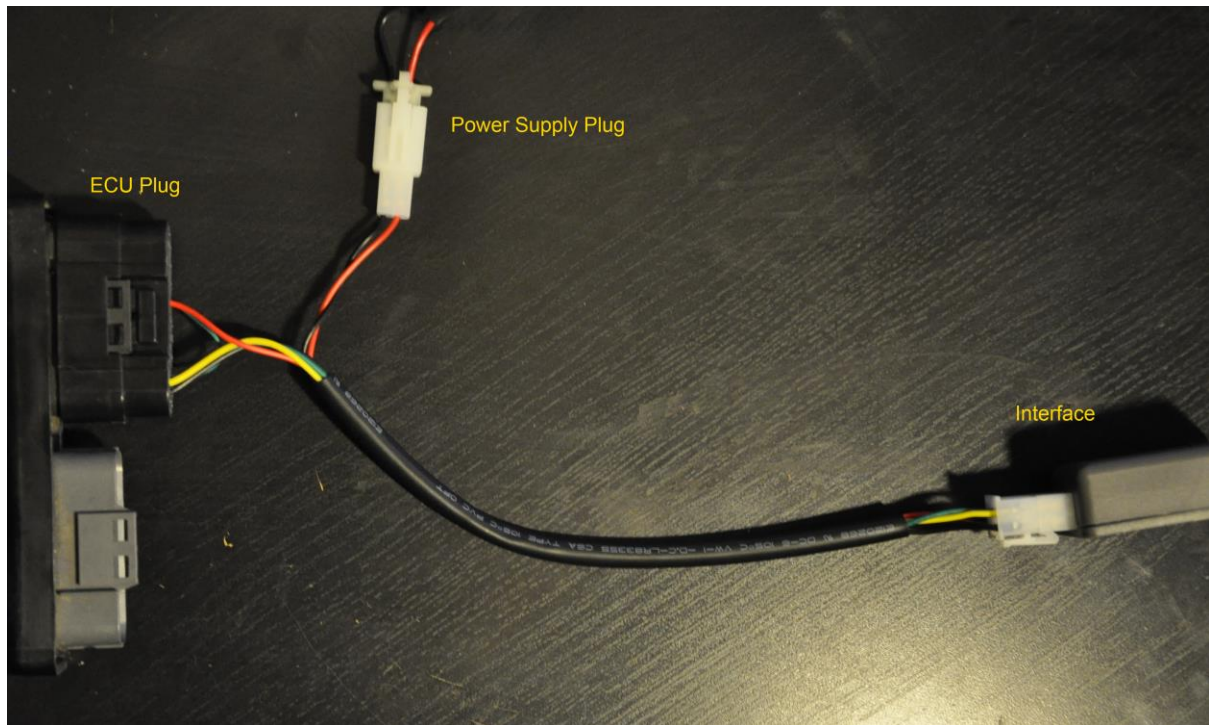






4) Connect Bench Harness to ECU, Power Supply and Interface

To begin flashing an ECU, connect the Bench Harness to the ECU Plug, Power Supply and Interface.





Warranty

Woolich Racing Warranty obligations are limited to the terms set forth below.

Woolich Racing warrants this product against defects in material and workmanship for the period of one (1) year. The warranty period begins with the date of original retail purchase.

This limited warranty is made only to the original end user purchaser ("you") of the product and does not extend to any subsequent purchasers or owners of the product. The "original end user" is the first user to put the product into service in any fashion. It is your responsibility to establish the warranty period by verifying the original purchase date.

If you discover a defect, Woolich Racing will, at its option, repair or replace this product with a new or reconditioned product at no charge to you, provided you return it during the warranty period, with transportation charges prepaid, to Woolich Racing. Please attach your name, address, telephone number, and a copy of the receipt from Paypal as proof of date of original purchase, as well as a detailed description of the problem for which service is requested. You are responsible for packing the product to be returned. If the repairs are covered by the Limited Warranty and if the product was properly shipped to Woolich Racing, Woolich Racing will pay the return shipping charges. This warranty applies only to Woolich Racing products. This warranty does not cover damaged resulting from accident, misuse, abuse, or neglect and/or damage during any type of transportation resulting from improper packaging; damage to any product which has been altered in any fashion, including damage resulting from causes other than product defects, including and not by way of limitation, lack of technical skill, competence, or experience of the user, and/or failure to use the product in accordance with the instructions provided in the User's Manual or Installation Manual; and service performance by an unauthorized person or entity. Any implied warranties including fitness for use and merchantability are limited to the period of the expressed warranty set forth above. The remedies provided under this warranty are exclusive and in lieu of all others.

Disclaimer

This product is meant for Off-Road use only and is not street legal. Owner assumes responsibility for his or her own actions when using this product. Woolich Racing hereby expressly disclaims liability and shall not be responsible for incidental, consequential and contingent damages or any kind or nature, including, without limitation: damages to persons or property, whether a claim for such damages is based upon warranty, contract, tort or otherwise; damages due to or arising out of the loss of time; or loss of profits. Woolich Racing shall not be responsible for any damages caused by the presence of error or omission in any of its manuals, instructions or related materials.